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EAST HERTFORDSHIRE COMBINED DISTRICTS

ANNUAL REPORT

of the health of

THE

BOROUGH OF HERTFORD

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE
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15 OCT 1966

1965

Report presented by

THE MEDICAL OFFICER OF HEALTH

and

THE SENIOR PUBLIC HEALTH INSPECTOR

Borough of Hertford

LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE
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15 OCT 1966

BOROUGH OF HERTFORD

Annual Report on the Health of the District for the year 1965

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EAST HERTFORDSHIRE COMBINED DISTRICTS

REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1965

B O R O U G H OF H E R T F O R D

P R E F A C E

To the Mayor, Aldermen and Councillors of the Borough of Hertford.

Your Worship, Ladies and Gentlemen,

I have the honour to present the Annual Report upon the health of the Borough of Hertford for the year ending 31st December, 1965.

During the past year the health of the Borough has been excellent with nothing of consequence to report except the customary biennial outbreak of Measles. There has been little variation in the usual incidence of births and deaths.

The Mid-year population rose to 18,320, an increase of only 350 compared with 680 and 620 in the two previous years. The probable reason for this was the national financial stringency which curtailed building in the public sector. However, it is gratifying to note that by the end of 1965 the number of houses under construction by the Borough Council had considerably increased.

It is unfortunate that sufficient candidates did not come forward during 1965 to enable the Hertford College of Further Education to hold it's courses in food hygiene and the handling of food. When one considers that the number of cases of food poisoning in 1965 was 4,802, one would imagine that everyone concerned with, or interested in food handling, would take advantage of the opportunities available of learning about the problems involved. There is, however, reason to believe that some support will be forthcoming in 1966.

Reference has been made in the body of the report to the medical arrangements for immigrants which has been instituted by the Ministry of Health. While these may go some way towards detecting the introduction of active tuberculous infection into the country, they are hardly the whole answer to the problem. The most satisfactory arrangements would be those advocated on the 11th December 1965 by a British Medical Association working party. These included a medical examination before entry of all immigrants of whatever nationality, with a Chest X-ray for all persons over 12 years old, and special examinations such as the investigation of stools for parasites and organisms of the enteric group for persons coming from countries where certain diseases are known to be endemic. A further recommendation was that the examination should be carried out in the country of residence before departure, even though this might present a number of difficulties.

My sincere thanks are due to the Public Health Committee and their Chairman for their interest and support during the past year. I am most grateful to Mr. Peck, Mr.Blowes and Mrs.Newman for the smooth and efficient running of the Department.

I wish also to thank the other Chief Officers for their customary help and co-operation.

I have the honour to be,
Mr. Mayor, Ladies and Gentlemen,
Your obedient servant,

GORDON M. FRIZELLE

Medical Officer of Health.

PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH

Gordon M. Frizelle, T.D., M.D., D.P.H.,
Certificate in Radiological Protection

Central Office
East Herts Combined Districts - Council Offices,
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Deputy (Part-time) Medical Officer of Health

Peter de Bec Turtle, V.R.D, M.A., B.M., B.Ch., D.P.H.,
Haileybury and Imperial Service College,
HODDESDON 2040

PUBLIC HEALTH INSPECTORS

Senior Public Health Inspector — B.W.Peck, A.R.S.H.

Public Health Inspector — P.B.Blowes.

Clerk to the Department — Mrs. E.J.Newman.

Public Health Department,

Vale House,
HERTFORD, Herts — Telephone - HERTFORD 2201

PUBLIC HEALTH COMMITTEE

The Public Health and Town Planning Committee for the Session 1965/66 comprised the following Members ;-

Councillor J.J.Forrester (Chairman)
Alderman H.E.Gilby, J.P. (Vice-Chairman)
His Worship the Mayor (Alderman F.L.Patmore)
Alderman P.G.Brooks, M.B.E., J.P.
Councillors G.W.Dale, D.M.Graves, Dr. H.I.Jory, D.F.O'Connor, G.H.Stoten.

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S E C T I O N A

GENERAL STATISTICS 1965

(Table I)

(Figures for 1964 are shown in brackets)

POPULATION

Estimated Mid-Year Population Borough of Hertford:

18,320 (17,970)

Natural increase or decrease	... +	190
Migration in or out ...	... +	160
Total increase or decrease	... +	350

GENERAL STATISTICS

Area in acres 3,882

Number of inhabited Dwellings according to Rate Books (from Valuation Officers Statistical Analysis - as at 1st April 1965

5,955

Number of Houses per acre	1.5
Number of Persons per acre	4.7
Number of Persons per Dwelling	3.1

Rateable Value of District (1.4.1965) £1,055,256

Sum represented by a Penny Rate for year to 31st March, 1966 £4,387

VITAL STATISTICS

(Table 2)

(Figures for 1964 are shown in brackets)

LIVE BIRTHS	Male	Female	Total
Legitimate	163 (178)	166 (171)	329 (349)
Illegitimate	3 (7)	6 (5)	9 (12)
Total Live Births	166 (185)	172 (176)	338 (361)

Live Birth Rate per 1,000 population	18.45	(20.09)
Area Comparability Factor for Births	0.97	(0.97)
Standardised Live Birth Rate per 1,000	17.90	(19.48)
Illegitimate Live Births per cent of total live births	2.66	(3.32)

STILL BIRTHS	Male	Female	Total
Legitimate	1 (3)	3 (0)	4 (3)
Illegitimate	0 (0)	0 (1)	0 (1)
Total Still Births	1 (3)	3 (1)	4 (4)

Still Births Rate per 1,000 total live and still births	11.70	(10.96)

TOTAL LIVE AND STILL BIRTHS	Male	Female	Total
Legitimate	164 (181)	169 (171)	333 (352)
Illegitimate	3 (7)	6 (6)	9 (13)
Live and Still Births	167 (188)	175 (177)	342 (365)

COMPARISON RATES	Hertford Borough	Hertford County	England & Wales
Live Birth Rate	18.45	18.10	
Area Comparability Factor	0.97	0.94	
Standardised Birth Rate	17.90	16.29	18.1
Still Birth Rate	11.70	13.17	15.7

Vital Statistics
Table 2 continued.

INFANT DEATHS	Male	Female	Total
Infants under one week, total	3 (2)	1 (0)	4 (2)
Legitimate	3 (2)	1 (0)	4 (2)
Illegitimate	0 (0)	0 (0)	0 (0)
Infants under four weeks, total	3 (2)	1 (0)	4 (2)
Legitimate	3 (2)	1 (0)	4 (2)
Illegitimate	0 (0)	0 (0)	0 (0)
Infants under one year, total	4 (3)	2 (0)	6 (3)
Legitimate	4 (3)	2 (0)	6 (3)
Illegitimate	0 (0)	0 (0)	0 (0)

INFANT MORTALITY RATES

Infant Mortality Rate per 1,000 total live births, Total	17.75	(8.31)
Legitimate infant deaths per 1,000 legitimate live births	18.24	(8.60)
Illegitimate infant deaths per 1,000 illegitimate live births	0	(0)
Neo-natal Mortality Rate (deaths of infants under four weeks per 1,000 total live births	11.83	(5.54)
Early Neo-natal Mortality Rate(deaths of infants under one week per 1,000 total live births	11.83	(5.54)
Perinatal Mortality Rate (stillbirths and deaths of infants under one week combined - per 1,000 total live and still births	23.39	(16.44)

MATERNAL DEATHS

Maternal Deaths, including abortion	0	(0)
Maternal Mortality Rate per 1,000 live and still-births	0	(0)

DEATHS (total)

Deaths of all ages -	Males	74	(76)
	Females	74	(62)
	Total	148	(138)
Death rate per 1,000 population		8.08	(7.68)
Area Comparability Factor for Deaths		1.08	(1.12)
Standarised Death Rate per 1,000 population		8.72	(8.60)

COMPARISON RATES

	Hertford Borough	Hertford County	England & Wales
Infant Mortality Rate	17.75	15.71	19.0
Legitimate	18.24	15.86	
Illegitimate	0	13.24	
Neo-Natal Mortality Rate	11.83	11.93	13.0
Early Neo-Natal Mortality Rate	11.83	10.26	
Perinatal Mortality Rate	23.39	23.31	
Maternal Mortality Rate	0	0.19	0.19
Death Rate	8.08	9.07	
Area Comparability Factor	1.08	1.12	
Standardised Death Rate	8.72	10.16	11.5

Vital Statistics - Comparison of figures for 1965 with those of the previous four years.

	1961	1962	1963	1964	Average 1961/64	1965
LIVE BIRTHS						
Legitimate Male	120	120	163	178	145	163
Female	113	141	150	171	144	166
Illegitimate Male	4	9	6	7	7	3
Female	4	4	11	5	6	6
	241	274	330	361	302	338
Live Birth Rate	15.02	16.44	19.09	20.09	17.66	18.45
Area Comp. Factor	0.96	0.96	0.97	0.97	0.97	0.97
Standardised Rate	14.41	15.78	18.51	19.48	17.05	17.90
STILL BIRTHS						
Total Still Births	7	1	4	4	4	4
Still Births Rate	28.23	3.64	11.98	10.96	13.70	11.70
INFANT DEATHS						
Under one week	2	4	4	2	3	4
2nd to 4th week	0	1	0	0	0	0
4weeks to 1 year	2	2	0	1	1	2
Inf.Mortality Rate	16.60	25.55	12.12	8.31	15.65	17.75
MATERNAL DEATHS	0	0	0	0	0	0
DEATHS (all) Males	71	79	73	76	75	74
Females	77	96	81	62	79	74
	148	175	154	138	154	148
Death Rate	9.22	10.50	8.91	7.68	9.08	8.08
Area Comp.Factor	1.08	1.09	1.12	1.12	1.10	1.08
Standardised Rate	9.96	11.44	9.98	8.60	10.00	8.72
POPULATION						
Natural increase or decrease						
Males	+ 53	+ 50	+ 96	+ 109	+ 77	+ 92
Females	+ 40	+ 49	+ 80	+ 114	+ 71	+ 98
	+ 93	+ 99	+176	+ 223	+148	+190
Migration in or out	+ 617	+ 521	+ 444	+ 457	+ 510	+160
Total difference	+ 710	+ 620	+ 620	+ 680	+ 658	+ 350
Estimated Mid-Year Population	16,050	16,670	17,290	17,970		18,320

PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES

(Table 3)

Notifiable Diseases (other than Tuberculosis) Notified during the Year :-

Disease	Total all Ages	Age Group in Years: Under 1	1-	5-	15-	25-	Over 65	Age Unknown
Scarlet Fever	5	-	5	-	-	-	-	-
Measles	366	3	206	148	2	2	-	5
Acute Pneumonia	3	-	-	-	-	1	2	-
Infective Jaundice	4	-	-	1	-	3	-	-
Puerperal Pyrexia	1	-	-	-	1	-	-	-
	379	3	211	149	3	6	2	5

Poliomyelitis and other notifiable diseases, other than Tuberculosis - Nil

Incidence of Disease during the different Months

	First Quarter			Second Quarter			Third Quarter			Fourth Quarter		
	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Scarlet Fever	-	2	-	-	-	-	-	-	2	-	1	-
Measles	3	89	135	82	19	14	19	4	1	-	-	-
Acute Pneumonia	-	1	1	1	-	-	-	-	-	-	-	-
Infective Jaundice	-	1	-	2	-	-	-	1	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	-	-	-	-

Prevalence of, and control over Infectious Diseases (con)

T U B E R C U L O S I S

		Pulmonary	Non-Pulmonary
Cases on Register at Beginning of year (Cases per 1,000 population = 3.93)		72	
	Males	42	4
	Females	22	4
Cases added to Register during 1965		5	
New Cases	Males	1	-
	Females	-	1
Restored to Register	Males	-	-
	Females	-	-
Inward Transfers	Males	2	-
	Females	1	-
Cases removed from Register during 1965		3	
Deaths (from other causes)	Males	1	-
	Females	-	-
Outward Transfers	Males	-	-
	Females	-	1
Patients Cured	Males	1	-
	Females	-	-
Diagnosis not confirmed	Males	-	-
	Females	-	-
Lost sight of	Males	-	-
	Females	-	-
Cases remaining on Register at end of year (Cases per 1,000 population = 4.04)		74	
	Males	43	4
	Females	22	5

Attack Rate per 1,000 population	Hertford Borough	Hertford County
(Number of cases notified - 2)		
Pulmonary (1)	0.05	0.22
Non-Pulmonary (1)	0.05	0.03
Pulmonary and Non-Pulmonary	0.10	0.24

Tuberculosis Prevention - B.C.G.Inoculations are given by the Health Services of the Herts. County Council.

CAUSES OF DEATH DURING THE YEAR 1965

(Table 4)

Line No.		M	F
	ALL CAUSES	74	74
1	Tuberculosis, respiratory	0	0
2	Tuberculosis, other	0	0
3	Syphilitic disease	0	0
4	Diptheria	0	0
5	Whooping Cough	0	0
6	Meningococcal	0	0
7	Acute Poliomyelitis	0	0
8	Measles	0	0
9	Other infective and parasitic disease	0	0
10	Malignant neoplasm, stomach ...	2	1
11	" " lung	7	1
12	" " breast	0	3
13	Malignant neoplasm, uterus	0	0
14	Other malignant and lymphatic neoplasms	9	6
15	Leukaemia, aleukaemia	1	0
16	Diabetes	0	2
17	Vascular lesions of nervous system	10	17
18	Coronary disease, angina	19	14
19	Hypertension with heart disease ...	0	1
20	Other heart disease	3	8
21	Other circulatory disease	2	4
22	Influenza	0	0
23	Pneumonia	1	1
24	Bronchitis	5	5
25	Other diseases of respiratory system	0	0
26	Ulcer of Stomach and duodenum ...	3	1
27	Gastritis, enteritis and diarrhoea .	1	1
28	Nephritis and nephrosis	0	0
29	Hyperplasis of prostate	0	0
30	Pregnancy, Childbirth, abortion ...	0	0
31	Congenital malformation	1	0
32	Other defined and ill-defined diseases	7	7
33	Motor Vehicle Accidents	1	1
34	All other accidents	1	0
35	Suicide	1	1
36	Homicide and operations of war ...	0	0

CAUSE OF DEATH

		All Ages	4 weeks	1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 and over
10. MALIGNANT NEOPLASM, STOMACH	M	2	-	-	-	-	-	-	-	-	-	2	-
	F	1	-	-	-	-	-	-	-	-	-	-	1
11. MALIGNANT NEOPLASM, LUNG, BRONCHUS	M	7	-	-	-	-	-	-	-	1	1	3	2
	F	1	-	-	-	-	-	-	-	-	-	1	-
12. MALIGNANT NEOPLASM, BREAST	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	3	-	-	-	-	-	-	-	-	2	1	-
14. OTHER MALIGNANT AND LYMPHATIC NEOPLASMS	M	9	-	-	-	-	-	-	-	1	4	3	1
	F	6	-	-	-	-	-	-	-	1	2	-	3
15. LEUKAEMIA, ALEUKAEMIA	M	1	-	-	-	1	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
16. DIABETES	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	2
17. VASCULAR LESIONS OF NERVOUS SYSTEM	M	10	-	-	-	-	-	-	-	-	-	4	6
	F	17	-	-	-	-	-	-	-	-	2	4	11
18. CORONARY DISEASE, ANGINA	M	19	-	-	-	-	-	-	-	-	4	11	4
	F	14	-	-	-	-	-	-	-	-	1	9	4
19. HYPERTENSION WITH HEART DISEASE	M	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	1
20. OTHER HEART DISEASE	M	3	-	-	-	-	-	-	-	-	-	1	2
	F	8	-	-	-	-	-	-	-	1	-	1	6
21. OTHER CIRCULATORY DISEASE	M	2	-	-	-	-	-	-	-	-	-	1	1
	F	4	-	-	-	-	-	-	-	-	1	2	1
23. PNEUMONIA	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
24. BRONCHITIS	M	5	-	-	-	-	-	-	-	-	2	1	2
	F	5	-	-	-	-	-	-	-	1	-	1	3
26. ULCER OF STOMACH AND DUODENUM	M	3	-	-	-	-	-	-	-	1	-	-	2
	F	1	-	-	-	-	-	-	-	-	-	1	-
27. GASTRITIS, ENTERITIS, DIARRHOEA	M	1	-	1	-	-	-	-	-	-	-	-	-
	F	1	-	1	-	-	-	-	-	-	-	-	-
31. CONGENITAL MALFORMATIONS	M	1	-	-	-	1	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
32. OTHER DEFINED AND ILL-DEFINED DISEASES	M	7	3	-	-	-	-	-	-	-	3	1	-
	F	7	1	-	-	-	-	-	-	-	-	-	6
33. MOTOR VEHICLE ACCIDENTS	M	1	-	-	-	-	-	-	-	-	-	1	-
	F	1	-	-	-	-	1	-	-	-	-	-	-
34. ALL OTHER ACCIDENTS	M	1	-	-	-	-	-	1	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-	-
35. SUICIDE	M	1	-	-	-	-	1	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1	-
TOTAL ALL CAUSES	M	74	3	1	-	2	1	1	-	3	14	29	20
	F	74	1	1	-	-	1	-	-	3	8	22	38

DEATHS classified according to Ages

AGES (inclusive)	M	% of total male deaths	F	% of total female deaths	Total	% of total deaths	
Under 1 week	3	(4.05)	1	(1.35)	4	(2.70)	(4.05)
1 - 3 weeks	-		-		-		
4 - 51 ..	1	(1.35)	1	(1.35)	2	(1.35)	
1 yr - 4 yrs	-		-		-		
5 - 9	2	(2.70)	-		2	(1.35)	(1.35)
10 - 14	-		-		-		
15 - 19	-		1	(1.35)	1	(0.68)	(0.68)
20 - 24	1	(1.35)	-		1	(0.68)	(1.35)
25 - 29	1	(1.35)	-		1	(0.68)	
30 - 34	-		-		-		
35 - 39	-		-		-		
40 - 44	-		-		-		(1.35)
45 - 49	1	(1.35)	1	(1.35)	2	(1.35)	
50 - 54	2	(2.70)	2	(2.70)	4	(2,70)	(10.81)
55 - 59	8	(10.81)	4	(5.41)	12	(8.11)	
60 - 64	6	(8.11)	4	(5.41)	10	(6.76)	(23.65)
65 - 69	14	(18.92)	11	(14.86)	25	(16.89)	
Aged 70/71	4	(5.41)	5	(6.76)	9	(6.08)	(33.11)
72/73	8	(10.81)	2	(2.70)	10	(6.76)	
74/75	5	(6.76)	4	(5.41)	9	(6.08)	
76/77	3	(4.05)	10	(13.51)	13	(8.78)	
78/79	4	(5.41)	4	(5.41)	8	(5.41)	
Aged 80/81	4	(5.41)	1	(1.35)	5	(3.38)	(20.95)
82/83	3	(4.05)	2	(2.70)	5	(3.38)	
84/85	1	(1.35)	9	(12.16)	10	(6.76)	
86/87	2	(2.70)	5	(6.76)	7	(4.73)	
88/89	-		4	(5.41)	4	(2.70)	
Aged 90/91	-		1	(1.35)	1	(0.68)	(2.70)
92/93	1	(1.35)	1	(1.35)	2	(1.35)	
94/95	-		-		-		
96/97	-		1	(1.35)	1	(0.68)	
Over 97	-		-		-		
Total	74		74		148		

DEATHS classified according to ages for 1961 to 1965

AGES (inclusive)	1961 No. & % of all deaths	1962 No. & % of all deaths	1963 No. & % of all deaths	1964 No. & % of all deaths	1965 No. & % of all deaths
Under 1 week	2	4	4	2	4
1 - 3 weeks	- (2.7)	1 (4.0)	- (2.6)	- (2.2)	- (4.1)
4 -51 weeks	2	2	-	1	2
1 yr- 4 yrs	1 (0.7)	1 (0.6)	2 (1.3)	-	-
5 - 9	-	1	1	2	2
10 - 14	-	- (0.6)	- (0.7)	- (1.5)	- (1.4)
15 - 19	1 (0.7)	1 (0.6)	-	-	1 (0.7)
20 - 24	1	1	-	3	1
25 - 29	- (0.7)	- (0.6)	-	1 (2.9)	1 (1.4)
30 - 34	3	-	-	1	-
35 - 39	2 (3.4)	1 (0.6)	1 (0.7)	1 (1.5)	-
40 - 44	3	3	5	3	-
45 - 49	1 (2.7)	2 (2.9)	6 (7.1)	3 (4.3)	2 (1.4)
50 - 54	4	8	2	7	4
55 - 59	11 (10.1)	11 (10.9)	9 (7.1)	13 (14.4)	12 (10.8)
60 - 64	15	16	15	17	10
65 - 69	15 (20.3)	19 (20.0)	16 (20.1)	20 (26.8)	25 (23.6)
Aged 70/71	9	4	11	9	9
72/73	5	17	9	4	10
74/75	12 (29.7)	7 (33.7)	5 (34.4)	3 (21.0)	9 (33.1)
76/77	7	15	12	9	13
78/79	11	16	16	4	8
Aged 80/81	15	5	16	10	5
82/83	5	17	7	7	5
84/85	7 (24.3)	7 (21.1)	6 (25.3)	5 (21.0)	10 (20.9)
86/87	7	4	5	5	7
88/89	2	4	5	2	4
Aged 90/91	5	-	1	2	1
92/93	-	3	-	2	2
94/95	1 (4.7)	3 (4.6)	- (0.7)	1 (4.3)	- (2.7)
96/97	-	1	-	1	1
98/99	1	1	-	-	-
	148	175	154	138	148

GENERAL STATISTICS

The population figure of the Borough for 1965 was 18,320, while that for 1964 was 17,970 and 17,290 for 1963, thus the increase was only 350 as compared with 680 in 1964 and 620 in 1963. This was made up of a natural increase of 190 and an inward migration of 160.

The number of inhabited houses at 1st April 1965 was 5,955 compared with 5,786 the previous year, the number of houses per acre was 1.5 which was the same as in 1964, the number of persons per house remained at 3.1 and the number of persons per acre rose from 4.6 to 4.7.

VITAL STATISTICS

The number of live births fell from 361 to 338, the number of still births remained at 4 - this being the same figure for three successive years, the infant deaths rose from three to six, while for the twenty-fifth successive year there have been no maternal deaths, an excellent record for a quarter of a century.

Deaths at all ages remained at approximately the same figure being 148 as compared with 138 in 1964 and 154 in 1963.

CAUSES OF DEATH

Diseases of the Heart and Circulation as usual accounted for the majority of deaths, amounting to 51 or 34.5 per cent. Of these, 33 were due to Coronary Disease with 5 occurring in the age group 55-65, while the bulk of 20 were in the age group 65-75 and the remaining 8 died over the age of 75. Once again all forms of Malignancy including Leukaemia took second place with 30 deaths or 20.3 per cent of the total, of which 8 or 26.7 per cent were caused by Malignant Disease of the Lung. This was a marked increase over the previous year's figure of 1, but when one is dealing with such small figures it cannot be considered to be of any local statistical significance. Vascular Lesions of the Nervous System or "Strokes" accounted for 27 deaths, 18.2 per cent of the total.

There were 2 deaths due to Motor Accidents, and 2 Suicides.

The 6 deaths in infants under 1 year of age were caused by Prematurity (4), Acute Gastro-enteritis (1), and Vagal Imhibition following vomiting (1).

Four of the deaths occurred in persons over the age of 90, the oldest being 96.

INFECTIOUS DISEASES

1965 brought the anticipated outbreak of Measles with 366 cases, but apart from this there has been little of consequence to report.

TUBERCULOSIS

At the beginning of 1965 there were 72 notified cases of tuberculosis, 64 being pulmonary and 8 non-pulmonary.

During the year 2 new cases were discovered and 3 cases came from outside the district to live in Hertford. On the other hand, 1 died (from other causes), 1 left the town and 1 was cured. Thus the year ended with 74 cases, 65 pulmonary and 9 non-pulmonary.

NATIONAL ASSISTANCE ACTS 1948 & 1951

I am happy to report that no action was required under Section 47 of these Acts.

FOOD HYGIENE

It also gives me great pleasure to report that no cases of food poisoning occurred during the year. This may be attributed in part to the vigilance of the Public Health Inspectors and the advice they constantly offer, and in part to a growing awareness of food handlers and the general public of the vital importance of food hygiene.

However it is regrettable to state that the courses on food hygiene and the handling of food offered during the year by the Hertford College of Further Education did not attract sufficient interest to warrant the holding of these courses.

MEDICAL ARRANGEMENTS FOR IMMIGRANTS

Early in 1965 the Chief Medical Officer of the Ministry of Health sent the following letter to all Medical Practitioners -

"You will I know be aware of the rather special problems which arise in connection with the health and treatment of long-stay immigrants to this country. When they settle in this country immigrants, both aliens and Commonwealth citizens, are often very unfamiliar with our customs, and in particular, ignorant of the scope and arrangements of the National Health Service. They may at first live under very difficult conditions and some of them in their countries of origin have been particularly subject to the risk of tuberculosis.

The main problem is, therefore, to ensure that at an early date they learn how to use the Health Service and, in particular, for us

to secure by voluntary action that those from countries with a high incidence of tuberculosis - particularly from Asia - have a chest X-ray as soon as possible after their arrival in the country. The proposal to secure a chest X-ray in all cases before departure from their country of origin has been very fully explored and not found to be practicable. Nor is routine X-ray of all immigrants at the port of entry a practicable procedure, though it may be possible to arrange for limited numbers to be X-rayed.

We have therefore been in consultation with the representatives of the medical profession and of local authorities and the Minister has decided to take the following steps :-

(a) At ports of arrival long-stay immigrants, both Commonwealth and alien, who are referred to medical inspectors will be given a hand-out printed in languages which they are likely to understand, the aim of which is to encourage them to get on the list of a medical practitioner in their place of residence so that (if he thinks it desirable) he can arrange for them to go to a mass radiography unit, a chest clinic or a hospital for X-ray.

(b) Long-stay immigrants who are referred to medical inspectors at the ports will also be asked to provide their destination addresses and these will be sent to the Medical Officer of Health of the county or county borough concerned (including also Scotland and Northern Ireland) with a request that he should try to persuade the immigrants to act on the advice they have been given in the hand-out. Medical Officers of Health and local officers of the Ministries of Labour and Pensions and National Insurance will also be supplied with copies of the hand-out in case they come into contact with immigrants who have not received one or apparently lost it.

(c) In the near future it is hoped that arrangements can also be made in respect of those dependants who obtain entry certificates in their country of origin for their names and addresses to be entered on a tear-off slip in their passports. This slip will be detached by the immigration authorities and passed to the medical inspectors so that the port medical officer can send the address on to the appropriate Medical Officer of Health in the same way as in the case of holders of Ministry of Labour vouchers.

These procedures should, we hope, help to ensure that long-stay immigrants register with general practitioners at an early stage of their life in this country and do not wait until they fall ill. It should also help to make sure that those for whom it is appropriate have an X-ray at an early stage. We hope that in every case where you think it would be in the interests of the immigrant or his family or associates, you will agree to make the necessary arrangements for X-ray examination"

In consequence of this, Public Health Departments of all districts receive the names and addresses of immigrants who have come to live in the area, and the Inspectors have to get in touch with them to see whether or not they have already registered with a doctor, and if they have had their chests X-rayed.

Whilst this procedure is designed to ensure that immigrants obtain Chest X-rays as soon as possible, and this is a most desirable objective, it is unfortunately, not always successful and imposes much extra work on the Public Health Inspectors who already have very much to do, especially in carrying out the provisions of the Offices, Shops & Railway Premises Act, 1963.

HERTFORD OLD PEOPLES WELFARE COMMITTEE

During the year the Committee interested itself in two matters of considerable import to old people. One was the question of reduced bus fares for old age pensioners and the other related to Chiropody. Representations concerning reduced bus fares were made to the Hertfordshire Old Peoples Welfare Council, but this is a rather involved and difficult matter and it is felt that the final decision will have to come from the Central Government. As for Chiropody, reports were received to the effect that a number of old people had difficulty in completing the necessary forms of application and this was drawn to the attention of the County Council. It is understood that the matter is still under review.

Several concerts for old people were given during the year, the most notable being the Old Time Music Hall by members of the Round Table, and one by Students of Balls Park Training College. These were very successful and much appreciated.

The Evergreen Club, Hertford, Hertford Heath, Sele Farm and Watton-at-Stone Clubs all had successful years with increasing memberships and a number of social occasions and outings. During the year a party of 77 Old People led by Mr. W. Matthews enjoyed a week's holiday at Bognor Regis.

The Meals-on-Wheels Service and the Luncheon Club which are organised by the Womens Voluntary Service continued a steady output of work. Meals-on- Wheels cater for approximately 35 persons twice a week, whilst the Luncheon Club has a normal attendance of about 16 every Wednesday. Some apprehension has been felt about the future of these services, as it is anticipated that the present arrangements for cooking the meals will come to an end in the Autumn of 1966, and if no alternative facilities can be found the consequences may be a severe blow to the old and house-bound.

The Committee's thanks are due to the Rotary Club, the Round Table and the Students of Balls Park Training College for their valuable help.

HERTFORD BOROUGH ACCIDENT PREVENTION COMMITTEE

At the beginning of 1965 the Committee regretted to lose the services of Mr.A. Sortwell as Honorary Secretary but welcomed the appointment of Mr. T. Gisby in his stead.

Matters deliberated by the Committee included Domestic Burning Accidents, the danger of articulated lorries, and "Off the Road" training for motor cyclists.

Miss Ayliffe, a Health Visitor member of the Committee gave a talk on Home Safety to the Sele Farm and other Old Peoples Clubs. The Committee gave financial support to the formation of a Tufty Club at Sele Farm.

Recommendations from the Junior Accident Prevention Committee regarding local road conditions were forwarded to the Borough Surveyor.

A successful Road Safety Week was held at the Mercury Hall from 7th - 11th September and was attended by some 450 people including several school groups. The exhibits, relating to both Road Safety and Home Safety were largely supplied by the Police and the Fire Service who also staffed the Exhibition, and the Committee's thanks are due to them for their invaluable support.

As part of the Road Safety Week, a Car Rally was held at the County Hall on 5th September, attracting 39 entries. The winner of the Men's Challenge Cup and Bentley Cup was Mr. J. Chipperfield of Hertford. Mrs. C. Bardwell of Walkern Croft won the Ladies Challenge Cup, and the Committee Cup went to Mr. C.H.Eyre of Hertford.

PUBLICATIONS

Ageing and some Associated Problems	Journal of the Royal Institute of Public Health and Hygiene.
Ironizing Radiation and the Family Doctor	Medical News.
Editorial)	Journal of the Royal Institute of Public Health and Hygiene.
Editorial)	

S E C T I O N B

GENERAL PROVISION OF HEALTH SERVICES FOR HERTFORD BOROUGH

COUNTY COUNCIL HEALTH AND WELFARE SERVICES

The County Council is responsible for providing the Maternity and Child Welfare and School Health Service, Health Visiting, Home Nursing and the Home Help Service. Full details can be obtained from the County Medical Officer, County Hall, Hertford.

Clinics which serve Hertford Borough

Health Centre, Bull Plain, Hertford

Ante Natal and Post Natal	-	Thursday, 10 - 12
Infant Welfare	-	Wednesday, 2 - 4 p.m.
Immunisation Clinic	-	2nd Tuesday in each month
General Clinic for School Children	-	4th Tuesday in each month
Dental and Orthodontic	-	By appointment - telephone Hertford 3259
Speech Therapy	-	By appointment - telephone Hertford 3597
Relaxation Classes - Mother Craft	-	Monday, 2.30 - 4 p.m. Applications to Mrs Major 100, Ware Road, Hertford.
Cytology Clinic - For all women aged 35 - 60 who have had children	-	Alternate Wednesdays - telephone Monday & Wednesday mornings 9 - 12 Mrs Scott, Hertford 3597

Sele Farm Clinic, Hollybush School, Hertford

Infant Welfare	-	Fridays, 2 - 4 p.m.

School Health Service

The routine periodic inspection of children is carried out at the schools at four prescribed ages, namely, 5, 8, 12 and 14 years, and children with defects are seen at other times as considered advisable.

Immunisation and Vaccination

All parents are advised to take advantage of this service which can be obtained from their family doctors or at the Infant Welfare Centres mentioned.

The following table gives the latest recommendations as to times :-

2 - 6 months	Diptheria Whooping Cough Tetanus	3 injections
6 - 10 months	Poliomyelitis	3 doses oral vaccine. This may be given at the same time as the triple injection if the procedure is started at 3 months.
1 - 2 years	Smallpox Vaccination	
15 - 18 months	Reinforcing Diptheria Whooping Cough Tetanus	Injection
5 years	Reinforcing Oral Polio Diptheria Tetanus	Injection
9 - 10 years	Reinforcing Diptheria Tetanus	Injection
8 - 12 years	Smallpox Revaccination	
13 years	B.C.G. Vaccination against Tuberculosis	

Care and After-Care

Equipment can be issued on loan to patients being nursed at home. A Medical Loan Department has been established at the Health Centre, Bull Plain. Helpers are present for distribution of equipment on Mondays and Fridays at 7.30 - 8.30 p.m. and Wednesdays at 2.30 - 3.30 p.m.

Applications for recuperative holidays, if recommended by the Medical Attendant should be made to the County Medical Officer.

Home Help Service

Application for this service should be addressed to the Local Organiser, Mrs. Clements, at 27, Bull Plain, Hertford, telephone Hertford 3232, between 9.00 and 5.00 p.m. A charge may be made for this service in accordance with the County Council's assessment scale.

Mental Health - Social Work Unit

Divisional Welfare and Mental Health field staff, a Social Work Unit, is being established at :-

1, Queens Road,
HERTFORD. (Tele. 3145 and 5875

- moved from
Collett Road, Ware -

Miss H.M. Watson (Social Worker - Mental Health)
Mrs. P. Page " "
Mrs. S.M.Elford " "
Mrs.J.M.Wright x " "
Miss S.R.West - " "
Mrs. M. Lucas - " "

x also at Sub. Office, Health Centre, Rye Park, Hoddesdon (65410)

- also at Sub. Office, " " Market Square, Bishop's Stortford (Tel. B.S.2743)

Mr. R.C. LINGHAM, DIVISIONAL WELFARE OFFICER

Mr. K.R. COCKMAN, ASSISTANT DIVISIONAL WELFARE OFFICER.

For compulsory Removals to Hospital under the Mental Health Act, in the East Herts. Area -

During office hours : - please telephone the Social Work Unit (Hertford 3145 and 5875)

Outside office hours: - the present arrangements remain unchanged, i. e:

Home telephone numbers - Mr. R.C.Lingham, Hatfield 4151

Mr. K.R.Cockman, Hoddesdon 62542

and if no reply obtainable, ring the Hertford Ambulance Control (Hertford 2222)

Premises at Collett Road, Ware, to be vacated by the Divisional Welfare Office will be occupied by :-

Miss D. Taylor (Social Worker-Blind) Tel. Ware 2541
Miss P.M.Watson(" " - Physically Handicapped.

Chiropody Service

This is available at reduced costs to handicapped, old people and expectant mothers. Apply to Mr. Parkin, 24, Queens Road, Hertford, who will also visit patients at home.

Miss Lismer will also give treatment at reduced rates but will not do domicilliary visits. Apply to 17, Castle Street, Hertford.

Ambulance Service

There is an Ambulance Station at Hertford. Except in an emergency, an ambulance should be ordered by a Medical Practitioner.

LABORATORY SERVICE

Laboratory facilities for the examination of Specimens and Samples are provided by the Public Health Laboratory Service at Cambridge.

In an emergency, medical specimens can be examined at the Hertford County Hospital.

HOSPITAL SERVICES

Hertford is served chiefly by the Hertford County Hospital which is within the Harlow Group No. 1 Hospital Management Committee of the North East Metropolitan Regional Hospital Board. (Tel: Hertford 2275)

Patients suffering from infectious diseases are admitted to St. Ann's Hospital, Tottenham or South Lodge Hospital, World's End Lane, London. N.21.

GENERAL PRACTITIONER MEDICAL SERVICES

There are 8 doctors resident in Hertford.

DENTAL SERVICES

There are 7 Dental Surgeons in Hertford. Particulars regarding School Dental Clinics are shown under Clinics.

HERTFORDSHIRE SOCIETY FOR THE BLIND

The Hertford office of this Society is at 2, The Wash, (Tel: Hertford 3201)

WOMENS VOLUNTARY SERVICE

The office for the Borough of Hertford is situated in the Castle Grounds, (Tel: Hertford 3926)

SANITARY CIRCUMSTANCES OF THE AREA

&

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

for the year 1965

GENERAL DEVELOPMENT

Council Estate Development during the year has not been intensive, but replacement of the Pre-Fabricated Bungalows at Horns Mill was at an advanced stage of completion at the end of the year. A contract for the construction of roads, sewers and services, and the erection of dwelling units at Sele Farm was let to Messrs. Wimpey's on the 11th November, and at the end of the year site works, construction of sewers and preparation of roads was proceeding rapidly.

During the year a new private enterprise development of 48 dwelling units off Hertingfordbury Road was substantially completed and work commenced on another scheme for 44 houses off Woodlands Road. Planning applications for further private development were pending at the end of the year.

HERTFORD BOROUGH - WATER SUPPLIES

Water supplies within the Borough are under the control of the Lee Valley Water Company.

All water supplied within the Borough is obtained from five Boreholes sunk in chalk, at Molewood Road, Wadesmill Road (2), Hartham Lane and at Port Hill, all these boreholes being within the Borough boundary. From these boreholes sufficient water can be obtained to meet the needs of the town for many years.

The low level parts of the town are supplied via the reservoir situate at the top of Port Hill, the supply to the higher parts of the town being via the Bengeo Tower, though pressure in the mains supplying the high ground to the south is assisted and maintained from the high level reservoir at Hertford Heath (Little Amwell).

Reports on water samples taken during the calendar year 1965 from the Borough supplies by the Lee Valley Water Company were all satisfactory, there being 217 samples for bacteriological examination and 19 for chemical analyses. The samples are obtained at each of the various stages in distribution, from each of the pumping stations, at the water tower, from the two reservoirs, and as it reaches the consumer.

SEWAGE DISPOSAL

The activated sludge treatment plant at the Mead Lane Sewage Works, continued to operate efficiently during the year so far as the purification section was concerned, and good analyses of effluent were obtained.

During the year the heating equipment installed in the Primary Digestion Tanks in 1964 have continued to work well, the pH value having at all times been in excess of 7.0, and the lowest winter temperature recorded in those tanks was 68°F. and in the Secondary Digestion Tanks 42°F.

No complaints of smell were received during the year.

The Council's decision to extend the area of sludge distribution for manurial purposes has been of considerable benefit in reducing the amount of material to be stock piled between Spring and Autumn cultivation periods, and thus eased the problem of finding suitable storage space.

The amount of sewage flowing into the works has been reduced during the year by the diversion of the sewage draining from the Fordwich Estates, Sele Farm Development and North Road, into the Middle Lea Drainage System with effect from 18th December, 1965. It is anticipated that the upper portion of Bengeo will be similarly diverted at about the end of March 1966.

Although this will not materially reduce the operating costs of the existing works, it will extend the retention periods for sedimentation and aeration, and a better standard of purification should be obtained.

During September considerable concern was raised by the discovery of potassium cyanide in the effluent from the Sewage Works, resulting in a serious fish mortality in the River Lea. The occurrence was fortunately of short duration, and valuable assistance was given by the Chief Engineer to the Rye Meads Sewage Works, who placed the resources of his laboratories and chemists at the disposal of the Borough Council to trace the source of contamination and advise on precautions to prevent a similar accident recurring.

REFUSE DISPOSAL

During the year notice was received from the owners of the Foxholes Tip to vacate the Refuse Tip at Foxholes Farm with effect from August 1966, and in order to maintain short haul facilities for as long as possible, tipping of refuse at Watermill Lane was virtually discontinued in order to obtain the fullest use of Foxholes Tip prior to its closure.

Salvage has been disposed of at best possible prices.

SWIMMING POOL

This is now the fifth full season of operation of the pool, which continued to be extremely popular, the attendance figures being:-

	General Public	School Children	Spectators
1960 Part Season	48,223	3,806	7,104
1961 29th April to 1st October	81,148	13,790	9,002
1962 28th April to 30th September	75,588	16,110	8,457
1963 27th April to 29th September	80,264	17,722	8,158
1964 25th April to 4th October	133,231	18,764	13,479
1965 1st May to 2nd October	89,967	19,771	10.769

The swimming pool is 110 feet long and 42 feet wide and varies in depth from 3ft.6ins. to 9ft.10 ins. The pool is provided with two diving spring boards of 30 metre and 1 metre heights, and is illuminated when necessary at evening time by twelve 500 watt tungsten flood lamps mounted on steel columns. The pool contains some 168,000 gallons of water continuously filtered through horizontal type filters, chlorinated and subject to pH control The water is maintained at a temperature of about 70°F., heating being carried out by an oil fired boiler using 200 seconds fuel oil.

Samples of water have been taken regularly for bacteriological examination with consistently satisfactory reports. Three samples are submitted on each occasion, one from each of the shallow, middle and deep ends of the pool.

PUBLIC HOT BATHS

The Public Hot Baths which are owned and run by the Council are situated at the Bircherley Green Car Park.

The number of baths provided during 1965 was 3,070, this number being a continuing decrease from previous years, corresponding numbers for 1964 being 3,770 and 1961, 1962,and 1963 being 4,633, 4342 and 3,885. The decrease is again attributed partly to the housing programme and partly to the provision of baths in existing houses either privately or by means of Improvement Grants.

SUMMARY OF VISITS Etc. 1965

Offices, Shops and Railway Premises Act

Inspections -	Offices	29
	Retail Shops	50
	Wholesale Shops, Warehouses	3
	Catering Establishments, Canteens	13
	Fuel Storage Depots	-
Total number of visits of all kinds		228

Public Health Etc Acts

Dwelling Houses, Inspections and revisits	204
Sewers and Drains	51
Sanitary Accommodation and fittings	38
Infectious Diseases, Contacts and Disinfections	58
Visits re Long-stay Immigrants	24
International Certificates of Vaccination Authenticated	311
Verminous Articles, Premises and Disinfestations	6
Disposal of bedding etc	6
National Assistance Act (Sections 47 and 50)	10
Licensed Premises, Sanitary Accommodation	21
Music and Dancing Regulations	24
Hairdressers and Barbers	5
Schools, Sanitary Accommodation etc.	8
Smoke observations and visits	36
Offensive and other accumulations	29
Fly and other insect nuisances	54
Keeping of Animals	72
Moveable Dwellings, Caravans	43
Employment Agencies	6
Agricultural Premises	14
Refuse Tips	38
Water supplies	4
Litter Act, 1958	14
Noise Abatement Act, 1960	5
Other general Public Health visits	204

Housing -	Recorded Inspections	41
	Reinspections and interviews	53
	Overcrowding	8

Food Premises and Food Hygiene

Food Premises; Retail premises	224
Food preparation premises (Canteens, Kitchens)	53
Bakehouses	45
Food Stalls and Vehicles	52
Registered premises, Section 16; Ice Cream retailers	24
Preserved food premises	28
Food Inspections, revisits and control	64
Miscellaneous and Publicity visits, and visits re control and food handling hygiene	181

Rodent Control -	Private Dwellings	108
	Business Premises	45
	Corporation Properties	22
	Agricultural Properties	7
Factories -	Factories with Mechanical Power	93
	Factories without Mechanical Power	6
	Other premises under Factories Acts	7
	Outworkers	45
Miscellaneous -	Consumer Protection Act	10
	Fabrics (Misdescription) Act	12
	Road Traffic Act, 1956. Section 42	3
	Pet Animals Act, - Pet Shops	8
	Animal Boarding Establishments Act	10
Miscellaneous Visits and Inspections		134
Complaints received during the year		237

PUBLIC HEALTH ACTS

Infectious Diseases and general preventive and health measures

With the continuing low incidence of infectious diseases in the Borough, only a nominal amount of time is now required in connection with this. Occasional disinfections still continue to be carried out, though the majority are on request and generally following the death of aged or infirm persons, and in most cases accompanied by a request for the removal and destruction of a quantity of bedding and other items.

The number of visits of investigation and follow-up of information regarding returning local residents or travellers with a Hertford destination, who had been in contact with cases of typhoid or have travelled through an area where there had been an outbreak, continues to increase. The reports received from the Public Health Laboratories were all fortunately negative.

Notifications from ports of arrival were also received and followed-up of non-vaccinated travellers or those whose vaccinations were out of time.

A number of notifications were also received from the County Health Authority of long-stay immigrants arriving in this country with a Hertford destination. These were all followed up as recommended by the Ministry of Health in their memorandum to local authorities and as commented upon in the Medical Officer of Health's report. Of those arriving during the year, a quarter were from South America or Asia, the remainder from various of the European Countries.

International Certificates of Vaccination

During the year, signatures of Doctors were authenticated in the prescribed form on 311 International Certificates of Vaccination, this being an increase of 40 over those similarly authenticated in 1964. Except for 17 of the above, the certificates were required for travel outside Europe.

The purpose of the authentication is to provide proof to those health authorities abroad who desire it, that the signature of the person issuing the certificate is that of a registered Medical Practitioner. The authentications by this department are in respect of the signatures of doctors practising in this area and which are well known to the department.

National Assistance Act, 1948 - Burial of the Dead

It was necessary in only one case during the year for arrangements to be made for the burial of a person who had died, where no other suitable arrangements for the disposal of the body had been made. Although similar arrangements had been completed with regard to two other deceased persons, final arrangements for burial were however eventually taken over by relatives in one case and by the Hospital Authority in the other.

Dirty or verminous premises

With the present day universal use of residual insecticides, whether by liquid, dust or vapour, the number of infestations dealt with by this department remains at a minimum, though the occasional request for advice is still received. This is no doubt also due to the considerably improved standards set and maintained by the majority of people these days.

Household and Garden Pests, Fly Nuisances, etc.

Requests for advice and assistance in connection with the treatment and control of general household or garden pests received by this department continues to increase year by year. A number of the requests come from the new estates being developed in the district and many of these are in fact associated with the re-development of the land and the disturbance of an existing insect population.

As in some previous years, some localised infestations of minute cluster flies occurred in the Autumn. The flies which breed in certain grasses are normally killed off by the weather conditions and early morning frosts, though in some seasons survive longer, and then swarm into the upper stories of adjacent dwellings where they settle in their thousands on the ceilings of the rooms. These inundations are fortunately easily dealt with by means of the normal household sprays.

With the number and variety of insects etc. encountered, the assistance of the Ministry's Infestation Control Division in the identification of specimens and advice on control measures has been much appreciated.

Water Supplies

During the year official information was received from the water undertakers, the Lee Valley Water Company, that water supply to a property in the Borough had been turned off due to non-payment of water rates. An informal visit to the property was made to secure compliance with the requirements of the Public Health Act regarding the provision of water supply for domestic purposes to occupied houses, - the supply was later resumed on payment of outstanding rates.

Movable Dwellings, Caravans

There is one holiday camping-caravan site within the Borough this site belonging to and controlled by an organisation holding a Certificate of the Ministry of Health, and who, by reason of their own camping rules, are exempt from the similar provisions of the Hertfordshire County Council Act and of the Caravan Sites and Control of Development Act, 1960.

One Site Licence was issued during 1965, bringing the number operative within the Borough to four, all being in respect to individual caravans on separate sites. Two of these licences are in respect to the normal use of caravans for purely residential purposes. A third licence allows for the occupation of an individual caravan in connection with the constant supervision of an adjoining road surfacing plant, though in this case the occupation is limited to the summer months whilst the plant is in operation. The fourth licence is in respect to a site in an enclosed industrial area, and the planning consent restricts the occupation to that of the residential security man.

During the year, two caravans on adjacent sites were found to have been in occupation for some time. This matter was taken up with the two site owners, and Planning and Site Licence applications completed, Planning applications were however refused, and though the caravans had not been vacated or removed by the end of the year, notices to quit the sites by a date early in 1966 had been served by the owners on the occupiers.

The residential use of caravans in connection with building or other operations does occur within the Borough, though not to a large extent, - this use being exempt from the normal provisions of the Act. Of these, two caravans occupied by engineers engaged on national pipe-line construction works, were however found to be sited on Board land away from the construction sites. The site in question however did provide very adequate facilities, and the caravans were moved later in 1965 following the progress of the works.

There are no Gipsy Settlements or gipsies temporary or overnight parking sites in regular or occasional use which are situate within the Borough, though it was necessary on two occasions during the year to follow-up this type of parking.

Employment Agencies

The one Employment Agency within the Borough, having renewed its annual Licence, was however later issued by the County Council with a second and new Licence to enable the business to move to an alternative address. The agency caters for Office and Shop Workers, and the conduct and management is in accordance with Part V of the Herts. County Council Act.

One additional application was reported upon in respect to a new business starting as an agency for Office Workers, and though a Licence was in fact issued by the County Council, this was not proceeded with in view of certain planning and other difficulties which arose.

Refuse Dumps

In addition to the Corporation's own two refuse tips, there are two other tips within the Borough where Consents are operative in respect to the tipping of household or other putrescible refuse, and one further area with Consent for the tipping of non-putrescible refuse. All these Consents are subject to normal conditions relating to proper control during tipping, of the materials being tipped, and of the prevention of nuisances arising.

In the two former cases the Consents and the Town Planning approvals cover the re-habilitation of the area when tipping is completed, though in fact no regular tipping took place during this year.

In the latter case, Consent covers the raising of the level of the site by tipping of non-putrescible matter, and is a Town Planning requirement for this to be done prior to the eventual development of this particular area of land for industrial purposes.

Hertfordshire (Music and Dancing)Regulations, 1955

Existing licences in respect of 19 of the 21 premises within the Borough were renewed by the County Council for the year 1965 the remaining 2 not asking for renewal. All these premises satisfy the Code ofPractice adopted by the Borough Council having regard to the use of the premises. Routine visits continue to be made to each of these premises which include - Halls and Clubs 13, Cinema 1 and Licensed Premises 5.

Rag Flock and Other Filling Materials Act and Regulations

Although there are no Licensed Premises under the Act, there is one Registration within the Borough in respect to a Factory concerned with Upholstery, Carpet Repairs, etc. Normal use of the premises does not require registration, and during the year no work under the Rag Flock Act was undertaken. There are no other premises within the Borough where works of such other kinds as are prescribed in the Act are undertaken.

CONSUMER PROTECTION ACTS

Oil Heaters Regulations, 1962
Heating Appliances (Fireguards) Regulations, 1953

Although only very few visits are made specifically under the Consumer Protection Act 1961, the requirements of the above Regulations are borne in mind when visits are made for other purposes to premises where portable heaters are on sale. All oil heaters seen, either on sale display or in store, were found to be marked as complying with the British Standard 3300, this standard being the one on which the 1962 Regulations are based. With regard to portable heaters generally, the Regulations covering the construction and suitability of the fitted guards are being observed.

Motor Cycles (Protective Helmets) Regulations, 1957

Although these Regulations are by agreement enforced by the Herts. County Council, occasional checks are made to see if helmets are marked as complying with the appropriate British Standards. There is one small factory in the Borough where helmets are manufactured and where official production samples are submitted to the prescribed tests.

ANIMAL PROTECTION ACTS

The main purpose of these Acts is the enforcement of the Protection of Animals Acts in their application to Animal Boarding Establishments and Pet Shops.

In similar terms under both Acts, Conditions are specified in Licences issued in order to secure suitable and sufficient accommodation, an adequate supply of food and drink, reasonable precautions against spread of infectious diseases, and appropriate fire precautions etc.

Normal routine visits were made to all three premises concerned during the year, and the required conditions found to be observed.

Pet Animals Act - The existing licence in respect to the one Pet Shop in the Borough was renewed at the commencement of the year, though the business was in fact discontinued later in the year.

Animal Boarding Establishments Act - There are now two Licences operative in the Borough, one being a new Licence granted during 1965 in respect to Boarding Kennels, the other being an existing Licence, renewed annually, in respect to the occasional boarding of animals ancillary to a Veterinary Practice, this being in addition to those animals accommodated for treatment or other purposes connected with the practice.

FOOD AND DRUGS

Food Premises

The totel number of food shops and other premises dealing with foodstuffs is 187. This number is made up as follows, the separate premises being included under the main trade being carried on, -

Grocers and Provision Merchants (including small general shops retailing groceries)	31
Bakehouses	5
Bakers and Cake Shops	8
Fishmongers (wet fish)	3
Fried Fish Shops	2
Butchers Shops	13
Sweet Shops	12
Greengrocers (including 1 wholesalers premises)	9
Cafes and Restaurants	13
Hotels and Licensed Premises serving meals	8
Public Houses	33
Wine Shops and Off Licences	6
Residential Institutional Kitchens	9
School and Industrial Canteens	24
Clubs	5
Vegetarian Foodshop	1
Chemists, pharmaceutical	5

The total number of food premises set out above is 8 less than in 1964, some 6 small shops, a canteen, Hotel and a licensed premises having closed during the year. The number of self-service grocers is now 10, though the majority continue a counter trade for bacon and luncheon meats. As with most places, very little grocery foodstuffs are sold which are not prepacked.

Inspections and general visits to food premises continue to take up much time, though no special difficulties have arisen which have not been put in order with the co-operation of the trades-people themselves. The various requirements relating to the premises, the food handlers and the handling of food are generally being observed.

The following information is given as required by Circular 1/66.

Total number of food premises in the Borough	187
Number of premises fitted to comply with Regulation 16 relating to the provision of hand washing facilities	all
Number of premises to which Regulation 19 relating to the provision of facilities for washing food and equipment applies (premises where open food is handled) (Food premises total less Off Licences, Chemists and wholesale Greengrocer - all other premises handling at least some open foodstuffs)	175
Number of premises fitted to comply with Regulation 19	175

Registered Food Premises (Section 16)

(a)	Sale and Storage for Sale of Ice Cream	47
	Manufacture and Sale of Ice Cream	nil
(b)	Preparation or Manufacture of Sausages etc,	12
	Preparation or Manufacture of Preserved Food	2

During the year, two new premises were registered, one for the sale of ice cream and one for the manufacture of Sausages etc. Four notifications were received under Sec. 18 on change of occupier, and seven registrations cancelled (sale of ice-cream 5, manufacture of sausages 1, manufacture of preserved food 1) when the businesses were discontinued.

Inspection of Foodstuffs

The unsound foodstuffs dealt with during the year are set out below, these being surrendered and disposed of by burial at the Corporation's refuse tip at Foxholes.

Canned Foodstuffs

Ham	15	containers	129 lbs
Other meats and meat products	28	..	99 ..
Pulses and Vegetables	82	..	74 ..
Fruit	153	..	180 ..
Miscellaneous (Soup, Milk, etc.)	65	..	83 ..

Other Foodstuffs

Meat -	Ox Tongue	6 lbs
	Beef Trimmings	36 ..
Fish -	Crab	70 ..
	Herrings	42 ..
	Mackerel	70 ..
Other -	Cheese	3 ..
	Flour	21 ..
	Turkey	16 ..
	Yoghourt - two separate consignments of light plastic cartons damaged & broken in transit	24 ..

Miscellaneous

Frozen Foods - On five occasions, refrigerator breakdowns occurred allowing thawing-out of the frozen foodstuffs and rendering them unsaleable as subh. These 1,226 packets of assorted foodstuffs (approximate weight 5-cwt. 23-lbs) were withdrawn from sale and surrendered for destruction, a certificate covering these foodstuffs being issued.

HOUSING PROGRESS

Progress during 1965	New Dwellings erected During 1965	New Dwellings erected Since 1945
Private Enterprise		
New Dwellings erected during 1965(total since 1945 includes war destroyed or damaged rebuilt or repaired)	100	(1,218)
.. .. erected by Housing Associations	-	(18)
.. .. under construction at the end of year	150	
Hertford Borough Council		
New Dwellings erected by the Council	12	(1,310)
.. .. (Temporary prefabricated bungalows) (14 of the original 50 were demolished in 1961, 7 in 1962, and 3 in 1963 and the remaining 26 in 1964)	-	-
.. .. under construction at end of year	90	
Other Authorities (County Council, Military, etc.)		
New Dwellings erected during 1965	9	(62)
.. .. under construction at end of year	6	
Total new dwellings erected during 1965	121	
..... under construction at end of year	246	
... ... completed between 1945 and 31.12.65		2,608

Total occupied dwellings Controlled by the Borough Council

Council Houses	1,931
Temporary Prefabricated Bungalows	-
Sundry Cottages and Dwellings (includes 7 occupied cottages purchased for redevelopment purposes)	29

HOUSING ACT PROCEDURE ANALYSIS - 1965

2, Brewhouse Lane	Closing Order Dec. 1964	Premises demolished in 1965 and redevelopment of site carried out.
4, ...	Closing Order Jul. 1964	
6, ...	Closing Order May 1962	
8, ...	Closing Order Nov. 1961	
10, ...	Closing Order Nov. 1961	
12, ...	Closing Order Feb. 1958	
11, Brewhouse Lane	Closing Order Feb. 1962	Area under consideration
13, ...	Closing Order Nov. 1961	
15, ...	Closing Order May 1963	
7, 9, ...	Occupied	
14, Castle Street	Closing Order Oct. 1956	
16, ...	Closing Order Jul. 1958	
18	Closing Order Jul. 1961	
41, Castle Street	Closing Order Dec. 1955	
32, Parliament	Closing Order Mar. 1958	Area under consideration
34, .. Square	Closing Order May 1962	
30, ...	Shop premises (Dwelling accommodation empty	
4, Port Hill	Closing Order - part of premises, May 1955 - Acquired by Council for road improvements in 1961	
46, St. Andrew	Closing Order Mar. 1961	
48, .. Street	Closing Order Dec. 1959	
15a, Talbot Street	Closing Order May 1957	
15b, ...	Closing Order Jun. 1955	
15c, ...	Closing Order Jul. 1957	
1, 3, ater Lane	Pre-war undertaking that properties not to be used for human habitation. Purchased by Herts. C. C. and demolished in 1965 in connection with inner relief road.	

1 - 20, Ash Street 1 - 16, Baker Street 1 - 14, Elm Street 1 - 21, Oak Street	Properties in this area previously acquired by Council for redevelopment of site. Sixteen further tenancies re-housed during 1965 leaving 7 of the original 70 premises occupied at end of year. Some demolition commenced during 1965.

RENT ACT, 1957

Particulars relating to the calendar year 1965
(in the form as set out by Circular 32/1957)

PART I - Applications for Certificates of Disrepair

(1)	Number of Applications for certificates ...	nil
(2)	Number of decisions not to issue certificates ...	nil
(3)	Number of decisions to issue certificates ...	nil
	(a) in respect of some but not all defects	nil
	(b) in respect of all defects	nil
(4)	Number of undertakings given by landlords under paragraph 5 of the First Schedule	nil
(5)	No. of undertakings refused by L.A. under proviso to paragraph 5 of the First Schedule ...	nil
(6)	Number of certificates issued	nil

PART II - Applications for Cancellations of Certificates

(7)	Applications by landlords to Local Authority for cancellation of certificates	nil
(8)	Objections by tenants to cancellation of certificates	nil
(9)	Decisions by L.A. to cancel in spite of objection	nil
(10)	Certificates cancelled by Local Authority ...	nil

Certificates of Disrepair - total No. issued under the Act 4

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Although all complaints received in the department regarding rats and mice were adequately covered and any necessary treatments carried out which were found to be necessary, normal work under the Act was necessarily very restricted for a considerable part of the year due to the loss of the services of the Borough Rodent Operator, Mr. Dunwoodie.

Mr. Dunwoodie, who was away from work through a deteriorating illness since early in the year, resigned on account of this in the August, and survived his resignation by only a few months. As Mr. Dunwoodie had become extremely well known in this appointment, and as his knowledge of this area was extensive, work under the Act had been much facilitated.

During the Rodent Operator's absence, complaints received were adequately dealt with direct from the Department, surface treatments being carried out with the use of warfarin bait.

Following the resignation of the Rodent Operator, a Contract was entered into with a Servicing Contractor to maintain the free service for rat and mice infestations at all private dwellings in the Borough.

Prevention of Damage by Pests Act, 1949

MAFF Form PDP/65

Report for 12 months ended 31st December, 1965	TYPE OF PROPERTY				
	Non-Agricultural				
	LOCAL AUTHORITY	DWELLING HOUSES (incl. Council Houses)	ALL OTHER (incl. Business Premises	TOTAL of Columns (1), (2) & (3)	AGRICULTURAL
I No. of Properties in Local Authority's Area	22	5815	1413	7250	15
II No. of properties inspected as a result of					
(a) Notification	-	91	4	95	-
(b) Survey under the Act	22	484	86	592	8
(c) Otherwise	-	205	432	637	-
III Total Inspections carried out, including re-inspections	41	1081	834	1956	28
IV No. of properties found to be infested by					
(a) Rats — Major	-	-	-	-	-
(a) Rats — Minor	9	88	2	99	2
(b) Mice — Major	-	-	-	-	-
(b) Mice — Minor	1	28	5	34	-
V Number of infested properties treated by Local Authority	9	113	4	126	-
VI Total treatments carried out, including retreatments	13	122	4	139	-
VII, VIII & IX. Number of Notices served under S.4; Number of cases in which default action was taken; Legal proceedings.					nil
X Number of "Block" control schemes carried out					nil

NOTE - Number of properties taken from Valuation Officers Statistical Analysis, April 1965, a property being one which is entered separately in the Valuation Roll. Column 3, ALL OTHER includes combined dwelling/business premises

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

TABLE A - Registrations and General Inspections

Class of Premises	No. of premises registered during the year	No. of Registered Premises at end of year.	No. of Registered Premises receiving a general inspection during the year
Offices	11	86	29
Retail Shops	8	155	50
Wholesale Shops, Warehouses	-	4	3
Catering Establishments open to the public, Canteens	3	22	13
Fuel Storage Depots	-	1	-
Totals	22	268	95

TABLE B - Number of Visits of all kinds by Inspectors to Registered Premises 228

TABLE C - Analysis of Persons Employed in Registered Premises by Workplace

Class of Workplace	Numbers of persons employed in each Class of Registered Premises (Number of Registered Premises in each Class shown in brackets)					
	Offices (86)	Retail Shops (155)	Wholesale Shops/ Warehouses (4)	Catering Estabs./ Canteens (22)	Fuel Depots (1)	Total All Classes (268)
Offices	641	35	9	6	-	691
Retail Shops	9	692	1	3	-	705
Wholesale Departments, Warehouses.	12	4	20	-	-	36
Catering Establishments open to the public	-	5	-	125	-	130
Canteens	3	1	-	-	-	4
Fuel Storage Depots	-	-	-	-	5	5
Totals of persons employed in each Class of premises	665	737	30	134	5	1,571
Total Males	315	260	25	50	5	655
Total Females	350	477	5	84	-	916

Offices, Shops and Railway Premises Act (con)

Analysis of Registration Changes during the Year

Class of REGISTERED PREMISES	Registrations				Registrations with changes in numbers Employed
	New	Deleted	Classification Change	Total Difference	
Offices	11	2	0	+ 9	11
Retail Shops	8	6	0	+ 2	23
Wholesale Depts/Warehouses	0	0	0	0	2
Catering Estabs. Canteens	3	3	0	+ -	5
Fuel Storage Depots ..	0	0	0	0	0
Totals	22	11	0	+ 11	41

Analysis of Changes in the numbers of Persons Employed

Class of WORKPLACE	Offices	Retail Shops	Wholesale Shops Warehouses	Catering Estabs Canteens	Fuel Depots
Offices	+ 128	+ -	+ -	0	0
Retail Shops	+ 2	- 20	0	+ 1	0
Wholesale Depts/Warehouses	+ -	+ 1	+ -	0	0
Catering Estabs. (Public)	0	- 2	0	- 2	0
Canteens	+ 2	0	0	0	0
Fuel Storage Depots ..	0	0	0	0	0
Totals	+ 132	- 21	+ -	- 1	0
Males	+ 37	- 20	+ -	- 1	0
Females	+ 95	- 1	+ -	+ -	0

TABLE D - Exemptions

Space Temperature	(All Classes)	No Applications Received or Granted
Washing Facilities	(of Premises)	No Exemptions current at 31.12.1965
Sanitary Accommodation -	Offices -	Exemptions Granted or Extended One
		Exemptions current at 31.12.1965 One
	- All Other Classes -	No Applications Received or Granted
		No Exemptions current at 31.12.1965

TABLE E - Prosecutions

Prosecutions instituted of which the hearing was completed in 1965	- Nil
Number of complaints (or summary applications) made under Sec. 22	- Nil
Number of interim orders granted	- Nil

TABLE F - Inspectors

Number of Inspectors appointed under Sec. 52(1) or (5) of the Act	- Two
Number of other staff mostly employed in connection with the Act	- Nil

Offices, Shops and Railway Premises Act, 1963 - Administration

Although a preliminary start had been made on inspections, previous work under this new Act concentrated on the task ensuring that registration of all premises required to do so had been completed, and subsequent work under the Act suggests that the 257 premises on the Register at the commencement of 1965 represents a complete registration.

From what was known of the premises on the Register, it was considered there were no specific reasons to concentrate on any particular class of premises, so inspections during the year covered a planned and varied cross section of the total. It has been found that the preliminary inspections have taken slightly longer than perhaps reinspections will take, and as the requirements of the Act are still comparatively unknown to Employers, time is required to explain and follow up many of the minor requirements.

Inspections made during the year proceeded reasonably satisfactorily, but in obtaining a good working knowledge of the many and varied details of the requirements, frequent research in these early stages was required into the many helpful Ministry's Circulars and their Supplements, as well as to the details of the Regulations and Orders made under the Act.

There appeared to be no particularly outstanding problems, and those met were generally of a type requiring simple remedial measures or the provision of a required amenity which was lacking. A comprehensive review of the work under each of the many requirements of the Act during this first full years administration of the Act as it affected the Borough was contained in the Annual Report forwarded by the Borough Council to the Minister at the beginning of 1966 as required by Sec. 60 of the Act.

As will be seen in Table D, one exemption was granted by the Council in respect of all the requirements of Section 9 of the Act for the provision of suitable and sufficient sanitary conveniences - the circumstances in this particular case being exceptional in that provision was not physically possible and no other acceptable alternative was available.

Three Notifications of Accidents were received and investigated, all occurring at Office premises. None of the accidents were fatal, and there were no infringements of the Act as contributary causes. The causes of the accidents - Fall of persons on or from fixed stairs (1) and Handling Goods (2) - were the two most common causes as reported by the Ministry in their Report for the previous year, and similarly, the natures of the injuries received were the two most frequent types of injury in the same report, namely Bruising and Concussion (1) and Sprains and Strains (2).

ANNUAL REPORT of the MEDICAL OFFICER OF HEALTH in respect of the YEAR 1965 for the BOROUGH of HERTFORD

PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACT, 1961

PART I of the Act

1 - INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of Inspections (3)	Written notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	6	6	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority	115	93	1	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	9	-	-
Total	128	108	1	-

2 - Cases in which DEFECTS were found

Particulars (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	Referred By H.M. Inspector (5)	
Want of cleanliness (Section 1)	-	-	-	-	-
Overcrowding (Section 2)	-	-	-	-	-
Unreasonable Temperature (Sec. 3)	-	-	-	-	-
Inadequate ventilation (Sec. 4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (Section 7)					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
(d) Intervening ventilated space	2	2	-	-	-
(e) Lighting of convenience	2	2	-	1	-
Other offences against the Act (not incl. offences relating to Outwork)	-	-	2	-	-
Total	9	9	2	1	-

Prescribed Particulars - Factories Act, 1961

PART VIII OF THE ACT - OUTWORK (Sections 133 and 134)

Nature of Work	Section 133			Section 134		
	Number of out-workers in August List required by Sec. 133(1)(c)	Number of cases of default in sending Lists to the Council	Number of prosecutions for failure to supply Lists	Number of instances of work in unwholesome premises	Notices served	Prose-cutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing Apparel;- Making etc.	185	-	-	-	-	-
Other specified Natures of Work (Circ. 1/66) Wearing Apparel, Cleaning and Washing; Household Linen; Lace, Lace Curtains and Nets; Curtains and Furniture Hangings; Furniture and Upholstery; Electro-plate; File Making; Brass and Brass Articles; Fur Pulling; Iron and Steel Cables and Chains, Anchors and Grapnels; Umbrellas, etc.; Artificial Flowers; Tents; Sacks; Paper Bags; Brush Making; Pea Picking; Feather Sorting; Carding etc. of Buttons etc.; Stuffed Toys; Basket Making; Chocolate & Sweetmeats; Cosaques, Christmas Stockings, etc.; Textile Weaving; Lampshades.						
	nil	-	-	-	-	-
Total	185	-	-	-	-	-

Of the above 185 outworkers, 26 only are resident within the Borough, the remaining 159 being in the area of 44 other Local Authorities - these Authorities all being notified in accordance with the provisions of the Act.

From inward notifications received, there are 15 persons in the Borough receiving work from factories situate outside the town in the areas of other Local Authorities

During the year it was fortunately possible to maintain a high number of inspections to factory premises. In only one instance was it necessary to require the provision of additional sanitary accommodation, this being brought about by an increase in the number of staff. Fixed lighting for conveniences at two further premises was also required

During the year a visit was made to all the forty-one outworkers whose dwellings are within the Borough.